



**PATENT**

Case Docket No. IMEC306.001AUS  
Date: April 29, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Szlufcik, et al.  
Appl. No. : 10/609015  
Filed : 27-Jun-2003  
For : SEMICONDUCTOR ETCHING  
PASTE AND THE USE  
THEREOF FOR LOCALIZED  
ETCHING OF  
SEMICONDUCTOR  
SUBSTRATES  
Examiner : Unassigned  
Group Art Unit : 1765

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

## TRANSMITTAL LETTER

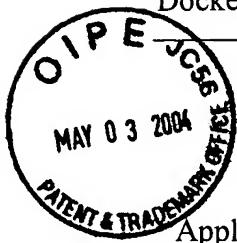
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with seventeen (17) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Rose M. Thiessen  
Registration No. 40,202  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550

**INFORMATION DISCLOSURE STATEMENT**

Applicant : Szlufcik, et al.  
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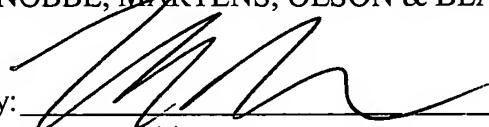
Dear Sir:

Enclosed is form PTO-1449 listing seventeen (17) references that are also enclosed.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

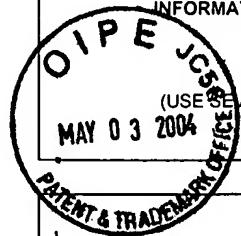
KNOBBE, MARTENS, OLSON & BEAR, LLP

By: 

Rose M. Thiessen  
Registration No. 40,202  
Attorney of Record  
Customer No. 20,995  
(619) 235-8550

Dated: 4/29/04

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. IMEC306.001AUS	APPLICATION NO. 10/609,015
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Szlufcik, et al.	
(USE SEVERAL SHEETS IF NECESSARY) MAY 03 2004		FILING DATE June 27, 2003	GROUP 1765



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
1	4,605,689	08/12/86	Witheford, et al.			
2	4,781,792	11/1/88	Hogan			
3	5,296,043	03/22/94	Kawakami, et al.			
4	5,461,002	10/24/95	Safir			
5	5,688,366	11/18/97	Ichinose, et al.			
6	5,698,451	12/16/97	Hanoka			
7	5,726,065	03/10/98	Szlufcik, et al.			
8	5,894,853	04/20/99	Fujisaki, et al.			
9	5,949,123	09/07/99	Lee, et al.			
10	6,384,317	05/07/02	Kerschaver, et al.			
11	6,388,187	05/14/02	Takeyama, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
12	EP0851511A1	07/01/98	Europe				
13	EP0773590A1	05/14/97	Europe				X
14	DE3422454A1	12/19/85	Germany				X

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
15	"High throughput laser isolation of crystalline silicon solar cells", G. Emanuel, 17 <sup>th</sup> European Photovoltaic Solar Energy Conference and Exhibition, Munich, Germany, Oct. 22-27, 2001.
16	"A new passivation method for edge shunts of silicon solar cells", M. Al-Rifai, et al., 17 <sup>th</sup> European Photovoltaic Solar Energy Conference and Exhibition, Munich, Germany, Oct. 22-27, 2001.
17	European Search Report of EP 03447176.3 dated September 3, 2003.

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	